

Search History . 12/27/04. (25 pp.)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	("6204196").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/27 10:10
S1	77	(boro-silicate adj glass or bpsg or germanium adj boro-silicate glass or ge-bpsg) and capacitor and dram and (corrugat\$3 or rippl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 16:33
S2	0	((boro-silicate adj glass or bpsg or germanium adj boro-silicate glass or ge-bpsg) and capacitor and dram and (corrugat\$3 or rippl\$3)) and (rippl\$3 or corrugat\$3) near12 (capacitor adj2 wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:00
S3	3	((boro-silicate adj glass or bpsg or germanium adj boro-silicate glass or ge-bpsg) and capacitor and dram and (corrugat\$3 or rippl\$3)) and (rippl\$3 or corrugat\$3) near12 (capacitor adj2 (plate or wall))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:00
S4	43	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3)) same capacitor and (memory adj3 (cell or device)) and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:14
S5	43	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3)) same capacitor and (memory adj3 (cell or device)) and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:14
S6	0	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3)) same (rippl\$3 or corrugat\$3) same capacitor and (memory adj3 (cell or device)) and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:15
S7	41	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3)) same capacitor and (rippl\$3 or stack\$2) and (memory adj3 (cell or device)) and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:16

S8	2	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3) same capacitor) and ((ripl\$3 or stack\$2) near12 (capacitor adj2 (plate or wall))) and (memory adj3 (cell or device)) and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:19
S9	0	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3) same capacitor) and ((ripl\$3 or corrugat\$2) near12 (capacitor adj2 (plate or wall))) and (memory adj3 (cell or device)) and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:20
S10	0	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3) same capacitor) and ((ripl\$3 or corrugat\$2) near12 (plate or wall)) and (memory adj3 (cell or device)) and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:20
S11	0	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3) same capacitor) and ((ripl\$3 or corrugat\$2) near12 (plate or wall)) and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:21
S12	0	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3) same capacitor) and ((ripl\$3 or corrugat\$2) near12 (plate or wall))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:21
S13	0	(((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (stack\$2 or alternat\$3) same capacitor) and ((ripl\$3 or corrugat\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 14:22
S14	2	((borosilicate or boro-silicate) adj glass or bpsg or germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 capacitor and ((ripl\$3 or corrugat\$2) near12 capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:32

S15	0	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (borosilicate or boro-silicate) adj glass) near12 (capacitance or capacitor or stacked or stacking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:35
S16	512	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) near12 (borosilicate or boro-silicate) adj glass or bpsg) near12 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:37
S17	51	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) with (borosilicate or boro-silicate) adj glass or bpsg) near12 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:37
S18	646	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) with (borosilicate or boro-silicate) adj glass or bpsg) with (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:37
S19	51	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) with (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:37
S20	38	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) with (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly) and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:38
S21	30	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) with (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly) and dram	USPAT	OR	ON	2002/02/08 15:46

S22	0	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) with (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly) and dram and corrugat\$3	USPAT	OR	ON	2002/02/08 15:40
S23	0	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) with (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly) and dram and corrugat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:40
S24	0	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) with (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly) and dram and (ripl\$3 or corrugat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:41
S25	0	((germanium adj (borosilicate or boro-silicate) adj glass or ge-bpsg) with (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly) and dram and (ripl\$3 or corrugat\$3 or standing adj wav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/08 15:42
S26	30	(ge-bpsg and (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly) and dram	USPAT	OR	ON	2002/02/08 15:47
S27	0	(ge-bpsg and (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly) and (ripl\$3 or corrugat\$3) and dram	USPAT	OR	ON	2002/02/08 15:48
S28	0	(ge-bpsg and (borosilicate or boro-silicate) adj glass or bpsg) near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly) and (ripl\$3 or corrugat\$3)	USPAT	OR	ON	2002/02/08 15:49

S29	0	(ge-bpsg near10 (capacitance or capacitor or stacked or stacking or alternate or alternating or alternatingly)) and (rippl\$3 or corrugat\$3)	USPAT	OR	ON	2002/02/08 15:50
S30	0	(ge-bpsg or germanium-boro-phospho adj silicate adj glass or germanium adj boro-phospho adj silicate adj glass or germanium-boro-phospho-silicate adj glass or germanium adj boro adj phospho adj silicate adj glass) same (stacked or stacking or alternating or alternate or alternately or multi-layer or multi adj layer or laminat\$3)	USPAT	OR	ON	2002/02/08 15:56
S31	2	ge-bpsg or germanium-boro-phospho adj silicate adj glass or germanium adj boro-phospho adj silicate adj glass or germanium-boro-phospho-silicate adj glass or germanium adj boro adj phospho adj silicate adj glass or ge-bpsg	USPAT	OR	ON	2002/02/08 15:56
S32	1	"5648175".pn.	USPAT	OR	ON	2002/02/09 10:09
S33	14	(("5061650") or ("5240871") or ("5300801") or ("5466627") or ("5637523") or ("5656536") or ("5827783") or ("5843822") or ("5879987") or ("6025225") or ("6027970") or ("6028763") or ("6060355") or ("6074926")).PN.	USPAT; USOCR	OR	OFF	2002/02/09 10:14
S34	0	((("5061650") or ("5240871") or ("5300801") or ("5466627") or ("5637523") or ("5656536") or ("5827783") or ("5843822") or ("5879987") or ("6025225") or ("6027970") or ("6028763") or ("6060355") or ("6074926")).PN.) and corrugat\$3 and capacit\$3 and bpsg and ge-bpsg	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:14
S35	0	((("5061650") or ("5240871") or ("5300801") or ("5466627") or ("5637523") or ("5656536") or ("5827783") or ("5843822") or ("5879987") or ("6025225") or ("6027970") or ("6028763") or ("6060355") or ("6074926")).PN.) and capacit\$3 and bpsg and ge-bpsg	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:14

S36	118	((increase near5 capacitance) near5 surface) near5 (rough\$5 or etch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:18
S37	0	((increase near5 capacitance) near5 surface) near5 (rough\$5 or etch\$3) and "L14"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:17
S38	0	((increase near5 capacitance) near5 surface) near5 (rough\$5 or etch\$3) and "L14"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:17
S39	131	(((("5061650") or ("5240871") or ("5300801") or ("5466627") or ("5637523") or ("5656536") or ("5827783") or ("5843822") or ("5879987") or ("6025225") or ("6027970") or ("6028763") or ("6060355") or ("6074926")).PN.) or (((increase near5 capacitance) near5 surface) near5 (rough\$5 or etch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:18
S40	35	(((("5061650") or ("5240871") or ("5300801") or ("5466627") or ("5637523") or ("5656536") or ("5827783") or ("5843822") or ("5879987") or ("6025225") or ("6027970") or ("6028763") or ("6060355") or ("6074926")).PN.) or (((increase near5 capacitance) near5 surface) near5 (rough\$5 or etch\$3))) and ((increas\$3 near5 capacitance) near5 etch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:21
S41	6	((((("5061650") or ("5240871") or ("5300801") or ("5466627") or ("5637523") or ("5656536") or ("5827783") or ("5843822") or ("5879987") or ("6025225") or ("6027970") or ("6028763") or ("6060355") or ("6074926")).PN.) or (((increase near5 capacitance) near5 surface) near5 (rough\$5 or etch\$3))) and ((increas\$3 near5 capacitance) near5 etch\$3)) and bpsg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:41

S42	2	(((((5061650") or ("5240871") or ("5300801") or ("5466627") or ("5637523") or ("5656536") or ("5827783") or ("5843822") or ("5879987") or ("6025225") or ("6027970") or ("6028763") or ("6060355") or ("6074926")).PN.) or (((increase near5 capacitance) near5 surface) near5 (rough\$5 or etch\$3))) and ((increas\$3 near5 capacitance) near5 etch\$3)) and bpsg) and germanium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:42
S43	166	different adj etch\$3 adj2 rates and bpsg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:42
S44	0	(different adj etch\$3 adj2 rates near5 bpsg) near5 capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 10:43
S45	11	different adj etch\$3 adj2 rates near5 bpsg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 11:09
S46	507	etch\$3 adj rate same bpsg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 11:09
S47	318	etch\$3 adj rate with bpsg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 11:09
S48	1	etch\$3 adj rate with (bpsg and (ge-bpsg or germanium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 16:42
S49	3	"5827783".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 17:35
S50	68	(bst same capacitor same dielectric) and memory adj device.ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 17:36

S51	25	(bst near6 capacitor near6 dielectric) and memory adj device. ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 17:55
S52	2	((si-ge or silicon-germanium) same capacitor same dielectric) and memory adj device.ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 22:09
S53	2	"5930106".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 18:01
S54	4791	((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/532) or (257/906)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:03
S55	3	((("257/68") or ("257/71") or ("257/277") or ("257/296") or ("257/298") or ("257/300") or ("257/303") or ("257/306") or ("257/516") or ("257/532") or ("257/906")).CCLS.) and bpsg and germanium and capacitor and memory adj2 device.ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 22:11
S56	3	"5827783".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 22:12
S57	3	"5804506".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 22:13
S58	3	"5889696".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/02/09 22:13
S59	2	"5889696".pn.	USPAT; DERWENT	OR	ON	2002/02/10 09:09
S60	2	"5930106".pn.	USPAT; DERWENT	OR	ON	2002/02/10 09:10

S61	0	(323/539).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/08 16:56
S62	1364	(band adj gap or bandgap) adj reference near5 voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/08 16:57
S63	275	(bandgap) adj reference near5 voltage and bipolar adj transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/08 16:58
S64	155	(327/539).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/08 16:58
S65	2	("5804506").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/05 11:50
S66	2	("5972769").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/05 10:56
S67	2	("6376303").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/05 10:57
S68	2	("5827783").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/05 13:11
S69	5502	((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/532) or (257/906)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 18:11

S70	13	((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/532) or (257/906)).CCLS.) and corrugat\$3 near15 (capacitor or capacitance) and memory.ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/05 13:13
S71	3	((corrugation corrugated) near6 (sidewall side adj wall)) and stacked adj capacitor and germanium and (BPSG boro-phosphosilicate adj glass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 13:16
S72	381	(boro-phosphosilicate adj glass BPSG boro adj phospho-silicate adj glass) and germanium and capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 13:17
S73	3	(boro-phosphosilicate adj glass BPSG boro adj phospho-silicate adj glass) and germanium and capacitor and (corrugated corrugation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 13:18
S74	109	(boro-phosphosilicate adj glass BPSG boro adj phospho-silicate adj glass) and germanium and stacked adj capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 13:19
S75	22	(boro-phosphosilicate adj glass BPSG boro adj phospho-silicate adj glass) and germanium and stacked adj capacitor.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 13:22
S76	0	("6651946").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/27 13:22
S77	2	("6346455").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/27 13:23
S78	1	"6074926".PN.	USPAT	OR	OFF	2003/05/27 13:23
S79	1	"6060355".PN.	USPAT	OR	OFF	2003/05/27 13:24

S80	30	(US-5874756-\$ or US-6008515-\$ or US-4716548-\$ or US-5545585-\$ or US-6124607-\$ or US-6190992-\$ or US-6303430-\$ or US-5889696-\$ or US-5930106-\$ or US-6376303-\$ or US-5804506-\$ or US-6159792-\$ or US-5656536-\$ or US-5648175-\$ or US-6087694-\$ or US-6150208-\$ or US-4894696-\$ or US-5250458-\$ or US-5519238-\$ or US-5213992-\$ or US-5438011-\$ or US-4855953-\$ or US-4845539-\$ or US-5471087-\$ or US-5835337-\$ or US-5972769-\$). did. or (US-4786954-\$).did. or (US-20010006449-\$).did. or (EP-507683-\$).did. or (US-5889696-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2003/05/27 13:29
S81	1	((US-5874756-\$ or US-6008515-\$ or US-4716548-\$ or US-5545585-\$ or US-6124607-\$ or US-6190992-\$ or US-6303430-\$ or US-5889696-\$ or US-5930106-\$ or US-6376303-\$ or US-5804506-\$ or US-6159792-\$ or US-5656536-\$ or US-5648175-\$ or US-6087694-\$ or US-6150208-\$ or US-4894696-\$ or US-5250458-\$ or US-5519238-\$ or US-5213992-\$ or US-5438011-\$ or US-4855953-\$ or US-4845539-\$ or US-5471087-\$ or US-5835337-\$ or US-5972769-\$). did. or (US-4786954-\$).did. or (US-20010006449-\$).did. or (EP-507683-\$).did. or (US-5889696-\$).did.) and haller.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 13:39
S82	2	("6346455").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/27 14:15
S83	4	BPSG near2 layer and Ge-BPSG near2 layer and semiconductor.ti, ab,clm. and memory.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 14:20
S84	4	BPSG near2 layer and Ge-BPSG near2 layer and semiconductor.ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 14:21

S85	1	(boro-phospho-silicate boro-phosphosilicate boro adj phosphosilicate BPSG) near2 layer and (germanium-doped near4 (boro-phospho-silicate BPSG Ge-BPSG) near4 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 14:48
S86	664	(PSG phosphorus near2 doped adj glass) and germanium and (BPSG boron PBSG)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 14:50
S87	280	(PSG phosphorus near2 doped adj glass) and germanium and (BPSG boron PBSG) and capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 14:56
S88	114	(PSG phosphorus near2 doped adj glass) and germanium and (BPSG boron PBSG) and capacitor.ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 15:02
S89	16	germanium near12 (BPSG PBSG boro\$1phoshosilicate) and capacitor.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 15:09
S90	14	(("5061650") or ("5240871") or ("5300801") or ("5466627") or ("5637523") or ("5656536") or ("5827783") or ("5843822") or ("5879987") or ("6025225") or ("6027970") or ("6028763") or ("6060355") or ("6074926")).PN.	USPAT; USOCR	OR	OFF	2003/05/27 15:21
S91	0	("etchnear2selectivityand(corrugationcorrugated)andcapacitor").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/27 15:23
S92	40	etch near2 selectivity and (corrugation corrugated) and capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 15:48
S93	21	(etch near2 selectivity and (corrugation corrugated) and capacitor) and ("1:4" "4:1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/27 15:48

S94	2	("5827783").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/27 20:00
S95	6	"5827783"	USPAT	OR	OFF	2003/11/13 14:59
S96	1	("5827783").PN.	USPAT; USOCR	OR	OFF	2003/11/13 15:00
S97	1	("5804506").PN.	USPAT; USOCR	OR	OFF	2003/11/13 15:00
S98	2	("5827783").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 19:41
S99	2	("5804506").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 19:41
S100	6351	((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/532) or (257/906)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 20:23
S101	20	(((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/532) or (257/906)).CCLS.) and (corrugated corrugation) near12 capacitor and (capacitor adj cell dram adj cell memory adj cell semiconductor near2 (device element)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 20:49
S102	5	(boro-phospho-silicate boro adj phospho-silicate BSG BFSG BSG:F boro adj phospho adj silicate boro adj phospho adj silicate) and (corrugated corrugation) near12 capacitor and (capacitor adj cell dram adj cell memory adj cell semiconductor near2 (device element)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 20:57

S10 3	5	(boro-phospho-silicate boro adj phospho-silicate BSG BSG BSG:F boro adj phospho adj silicate boro adj phospho adj silicate) and (corrugated-trench adj capacitor ccc adj structure (corrugated corrugation) near12 capacitor) and (capacitor adj cell dram adj cell memory adj cell semiconductor near2 (device element)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/16 20:58
S10 4	7	corrugated adj capacitor and wall and (bpsg boro adj phospho adj silicate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/17 08:28
S10 5	10	(corrugated-trench adj capacitor ccc adj structure (corrugated corrugation) near12 capacitor) and wall and (bpsg boro adj phospho adj silicate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/17 08:33
S10 6	4	(corrugated-trench adj capacitor ccc adj structure (corrugated corrugation) near12 capacitor) and wall near12 (bpsg boro adj phospho adj silicate).	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/17 08:41
S10 7	8	(BPSG boro adj phospho adj silicate) near12 wall near12 capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/17 08:56
S10 8	8	(BPSG boro adj phospho adj silicate) near12 wall near12 capacitor and (insulating dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/17 08:57
S10 9	6351	((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/532) or (257/906)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/17 10:12
S11 0	3	(((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/532) or (257/906)).CCLS.) and corrugated near6 capacitor and (boro adj phospho adj silicate BPSG)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/17 10:12
S11 1	2	("5827783").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/03 13:57

S11 2	2	("6097053").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/03 13:58
S11 3	2	("5804506").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:24
S11 4	7	(("5519238") or ("5623243") or ("5830793")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/03 14:31
S11 5	5	(bpsg near3 (germanium ge) ge-bpsg) and capacitor and (corrugate corrugated corrugating corrugation corrugates)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 10:00
S11 6	5	(bpsg near3 (germanium ge) ge-bpsg) and capacitor and (corrugate corrugated corrugating corrugation corrugates ripple rippled ripples rippling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 10:02
S11 7	25	(bpsg near3 (germanium ge) ge-bpsg) and capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 10:02
S11 8	20	((bpsg near3 (germanium ge) ge-bpsg) and capacitor) not ((bpsg near3 (germanium ge) ge-bpsg) and capacitor and (corrugate corrugated corrugating corrugation corrugates ripple rippled ripples rippling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 10:35
S11 9	21	((bpsg near3 (germanium ge) ge-bpsg gepsg) and capacitor) not ((bpsg near3 (germanium ge) ge-bpsg) and capacitor and (corrugate corrugated corrugating corrugation corrugates ripple rippled ripples rippling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 10:36

S12 0	6	((bpsg near3 (germanium ge) ge-bpsg gepsg) and capacitor) not (((bpsg near3 (germanium ge) ge-bpsg) and capacitor) not ((bpsg near3 (germanium ge) ge-bpsg) and capacitor and (corrugate corrugated corrugating corrugation corrugates ripple rippled ripples rippling)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 10:36
S12 1	424	257/68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:24
S12 2	398	257/71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:25
S12 3	270	257/277	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:25
S12 4	4446	257/296	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:25
S12 5	877	257/298	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:25
S12 6	1002	257/300	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:25
S12 7	1278	257/303	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:25
S12 8	3123	257/306	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:25

S12 9	280	257/516	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:25
S13 0	2215	257/532	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:25
S13 1	227	257/906	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:26
S13 2	9952	257/68 257/71 257/277 257/296 257/298 257/300 257/303 257/306 257/516 257/532 257/906	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:26
S13 3	240	(257/68 257/71 257/277 257/296 257/298 257/300 257/303 257/306 257/516 257/532 257/906) and (corrugat\$3 etch\$3 near2 rate ripl\$3) and bpsg and capacitor.ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 15:27
S13 4	2	("4631803").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/04 16:02
S13 5	2	("5827783").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 16:33
S13 6	2	("6097053").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 16:34
S13 7	2	("5804506").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 17:56

S13 8	10270	257/68 257/71 257/277 257/296 257/298 257/300 257/303 257/306 257/516 257/532 257/906	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 18:12
S13 9	4	(257/68 257/71 257/277 257/296 257/298 257/300 257/303 257/306 257/516 257/532 257/906) and memory and capacitor adj cell and (boro-phospho adj silicate BPS BPSG) near4 (germanium Ge) and ((increase increasing increased increases) near4 capacitance (corrugate corrugation corrugated))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 18:17
S14 0	4	(257/68 257/71 257/277 257/296 257/298 257/300 257/303 257/306 257/516 257/532 257/906) and memory and capacitor adj cell and (boro-phospho adj silicate BPS BPSG) near4 (germanium Ge) and ((increase increasing increased increases) near4 capacitance (corrugate corrugation corrugated rippled ripples rippling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 18:18
S14 1	4	(257/68 257/71 257/277 257/296 257/298 257/300 257/303 257/306 257/516 257/532 257/906) and memory and capacitor adj cell and (boro-phospho adj silicate BPS BPSG) near4 (germanium Ge) and ((increase increasing increased increases) near4 capacitance (corrugate corrugation corrugated rippled ripples rippling roughen roughened roughens roughening))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 18:33
S14 2	8	memory.ti,ab,clm. and capacitor adj cell and (boro-phospho adj silicate BPS BPSG) near4 (germanium Ge) and ((increase increasing increased increases) near4 capacitance (corrugate corrugation corrugated rippled ripples rippling roughen roughened roughens roughening))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 18:34

S14 3	5	(memory.ti,ab,clm. and capacitor adj cell and (boro-phospho adj silicate BPS BPSG) near4 (germanium Ge) and ((increase increasing increased increases) near4 capacitance (corrugate corrugation corrugated rippled ripples rippling roughen roughened roughens roughening))) not ((257/68 257/71 257/277 257/296 257/298 257/300 257/303 257/306 257/516 257/532 257/906) and memory and capacitor adj cell and (boro-phospho adj silicate BPS BPSG) near4 (germanium Ge) and ((increase increasing increased increases) near4 capacitance (corrugate corrugation corrugated rippled ripples rippling roughen roughened roughens roughening)))	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 18:46
S14 4	1	"5061650".PN.	USPAT	OR	OFF	2004/07/23 18:36
S14 5	1	"5240871".PN.	USPAT	OR	OFF	2004/07/23 18:37
S14 6	1	"5300801".PN.	USPAT	OR	OFF	2004/07/23 18:37
S14 7	1	"5466627".PN.	USPAT	OR	OFF	2004/07/23 18:37
S14 8	1	"5637523".PN.	USPAT	OR	OFF	2004/07/23 18:37
S14 9	1	"5656536".PN.	USPAT	OR	OFF	2004/07/23 18:38
S15 0	1	"5827783".PN.	USPAT	OR	OFF	2004/07/23 18:39
S15 1	1	"5843822".PN.	USPAT	OR	OFF	2004/07/23 18:39
S15 2	1	"5879987".PN.	USPAT	OR	OFF	2004/07/23 18:39
S15 3	1	"6025225".PN.	USPAT	OR	OFF	2004/07/23 18:39
S15 4	1	"6027970".PN.	USPAT	OR	OFF	2004/07/23 18:39
S15 5	1	"6028763".PN.	USPAT	OR	OFF	2004/07/23 18:40
S15 6	1	"6060355".PN.	USPAT	OR	OFF	2004/07/23 18:40
S15 7	1	"6028763".PN.	USPAT	OR	OFF	2004/07/23 18:40

S15 8	1	"6060355".PN.	USPAT	OR	OFF	2004/07/23 18:41
S15 9	1	"6060355".PN.	USPAT	OR	OFF	2004/07/23 18:41
S16 0	1	"6060355".PN.	USPAT	OR	OFF	2004/07/23 18:42
S16 1	1	"6074926".PN.	USPAT	OR	OFF	2004/07/23 18:42
S16 2	8	memory.ti,ab,clm. and capacitor adj cell and ((boro-phospho adj silicate BPS BPSG) near4 (germanium Ge))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 18:46
S16 3	16	(("5061650") or ("5240871") or ("5300801") or ("5466627") or ("5637523") or ("5656536") or ("5827783") or ("5843822") or ("5879987") or ("6025225") or ("6027970") or ("6028763") or ("6060355") or ("5804506") or ("5972769") or ("6376303")).PN.	USPAT; USOCR	OR	OFF	2004/07/23 19:22
S16 4	16	(US-5656536-\$ or US-6060355-\$ or US-5827783-\$ or US-5843822-\$ or US-5879987-\$ or US-6025225-\$ or US-6027970-\$ or US-6028763-\$ or US-5061650-\$ or US-5240871-\$ or US-5300801-\$ or US-5466627-\$ or US-5637523-\$ or US-5804506-\$ or US-5972769-\$ or US-6376303-\$). did.	USPAT	OR	OFF	2004/07/23 19:27
S16 5	9	((US-5656536-\$ or US-6060355-\$ or US-5827783-\$ or US-5843822-\$ or US-5879987-\$ or US-6025225-\$ or US-6027970-\$ or US-6028763-\$ or US-5061650-\$ or US-5240871-\$ or US-5300801-\$ or US-5466627-\$ or US-5637523-\$ or US-5804506-\$ or US-5972769-\$ or US-6376303-\$). did.) and (bpsg ge\$bpsg)	USPAT	OR	OFF	2004/07/23 19:30
S16 6	8	((US-5656536-\$ or US-6060355-\$ or US-5827783-\$ or US-5843822-\$ or US-5879987-\$ or US-6025225-\$ or US-6027970-\$ or US-6028763-\$ or US-5061650-\$ or US-5240871-\$ or US-5300801-\$ or US-5466627-\$ or US-5637523-\$ or US-5804506-\$ or US-5972769-\$ or US-6376303-\$). did.) and (bpsg ge\$bpsg) and capacitor	USPAT	OR	OFF	2004/07/23 19:46

S16 7	7	(("5519238") or ("5623243") or ("5830793")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 19:46
S16 8	2891	thakur.in. haller.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 19:56
S16 9	9	thakur.in. and haller.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 19:58
S17 0	0	"micron technologies" and (boro-phospho adj silicate BPSG). clm. and capacitor.clm. and memory.clm. and (germanium Ge-BPSG)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 19:59
S17 1	9	(haller.in. thakur.in. "micron technologies" micron.as.) and (boro-phospho adj silicate BPSG). clm. and capacitor.clm. and memory.clm. and (germanium Ge-BPSG)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:00
S17 2	2424	((257/701) or (257/700)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:06
S17 3	1	(((257/701) or (257/700)).CCLS.) and (bpsg boro-phospho adj silictae adj glass) near3 (germanium ge) and memory and capacitor and (etch etching)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:07
S17 4	1	(((257/701) or (257/700)).CCLS.) and (bpsg boro-phospho adj silictae adj glass) near3 (germanium ge) and memory and capacitor and (etch etching) near4 (corrugated corrugation corrugate roughen roughening rippled ripple rippling ripples)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:08
S17 5	1	(((257/701) or (257/700)).CCLS.) and (bpsg boro-phospho adj silictae adj glass) near3 (germanium ge) and capacitor and (etch etching) near4 (corrugated corrugation corrugate roughen roughening rippled ripple rippling ripples)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:19

S17 6	625	(257/309).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:19
S17 7	0	((257/309).CCLS.) and (corrugat\$5 roughen\$3) near4 (etch\$3 and rate) and (bpsg boro adj phospho adj silicate) and (germanium ge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:20
S17 8	2	((257/309).CCLS.) and (corrugat\$5 roughen\$3) near4 (etch\$3 and rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:45
S17 9	257	(257/534).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:47
S18 0	39	((257/534).CCLS.) and (bpsg boro adj phospho adj silicate adj glass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:49
S18 1	0	((257/534).CCLS.) and (bpsg boro adj phospho adj silicate adj glass) near10 (germanium ge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 20:49
S18 2	2	"921423".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/25 19:01
S18 3	3	"838743".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/25 19:16
S18 4	6	("6051850") or ("20030160281") or ("6204717").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/25 19:22

S18 5	7941	((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/701) or (257/700)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:15
S18 6	1191	257/309	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:16
S18 7	3238	257/306	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:16
S18 8	2276	257/532	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:16
S18 9	427	257/534	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:16
S19 0	11391	(((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/701) or (257/700)).CCLS.) 257/309 257/306 257/532 257/534	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:16
S19 1	5	(((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/701) or (257/700)).CCLS.) 257/309 257/306 257/532 257/534) and (BPSG boro-phospho adj silicate adj glass) near3 (germanium ge) and etch\$3 and (corrugat\$3 rippl\$3 rougness rough)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:18
S19 2	3	(((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/516) or (257/701) or (257/700)).CCLS.) and (BPSG boro-phospho adj silicate adj glass) near3 (germanium ge) and etch\$3 and (corrugat\$3 rippl\$3 rougness rough)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:48

S19 9	2	"921423".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 14:24
S20 0	2	("6124607").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:58
S20 1	0	polysilicon adj glass.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:59
S20 2	347	BPSG.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:59
S20 3	3	S202 and glass near8 amorphous near8 polysilicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 16:00
S20 4	113	phosphosilicate adj glass.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 10:49
S20 5	2	"921423".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 14:32
S20 6	1531	((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/309) or (257/532) or (257/534) or (257/516) or (257/906) or (257/700) or (257/701)).CCLS.	US-PGPUB	OR	OFF	2004/12/15 14:34
S20 7	5470	((257/68) or (257/71) or (257/277) or (257/296) or (257/298) or (257/300) or (257/303) or (257/306) or (257/309) or (257/532) or (257/534) or (257/516) or (257/906) or (257/700) or (257/701)).CCLS.	USPAT	OR	OFF	2004/12/15 14:35

S20 8	93	(S206 S207) and capacitor and (boro-phospho-silicate adj glass boro-phosphosilicate adj glass boro-phospho adj silicate BPSG) and (germanium Ge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 14:38
S20 9	4	(S206 S207) and capacitor and (boro-phospho-silicate adj glass boro-phosphosilicate adj glass boro-phospho adj silicate BPSG) and (germanium Ge) near2 (boro-phospho-silicate adj glass boro-phosphosilicate adj glass boro-phospho adj silicate BPSG)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 10:10